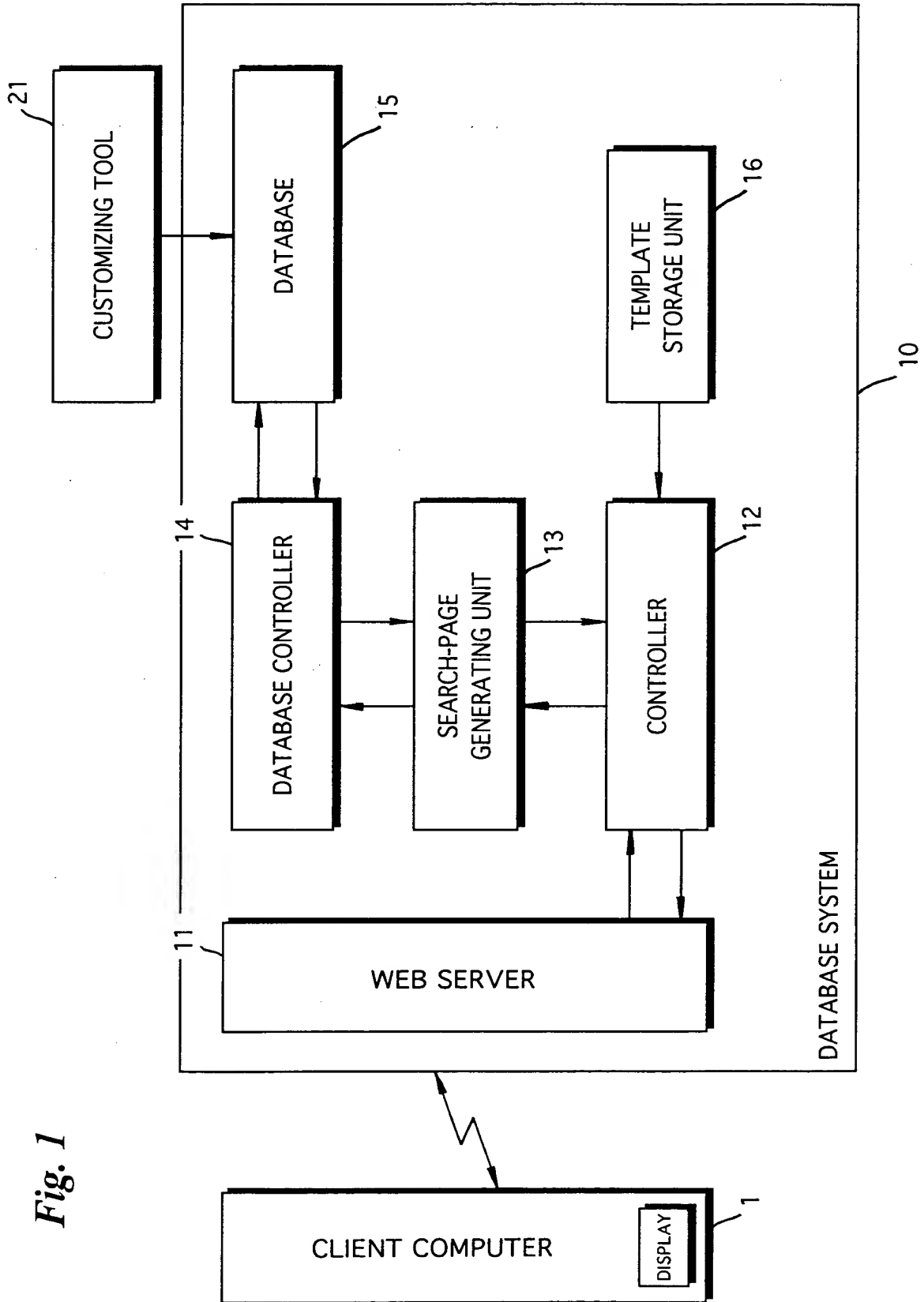


Fig. 1



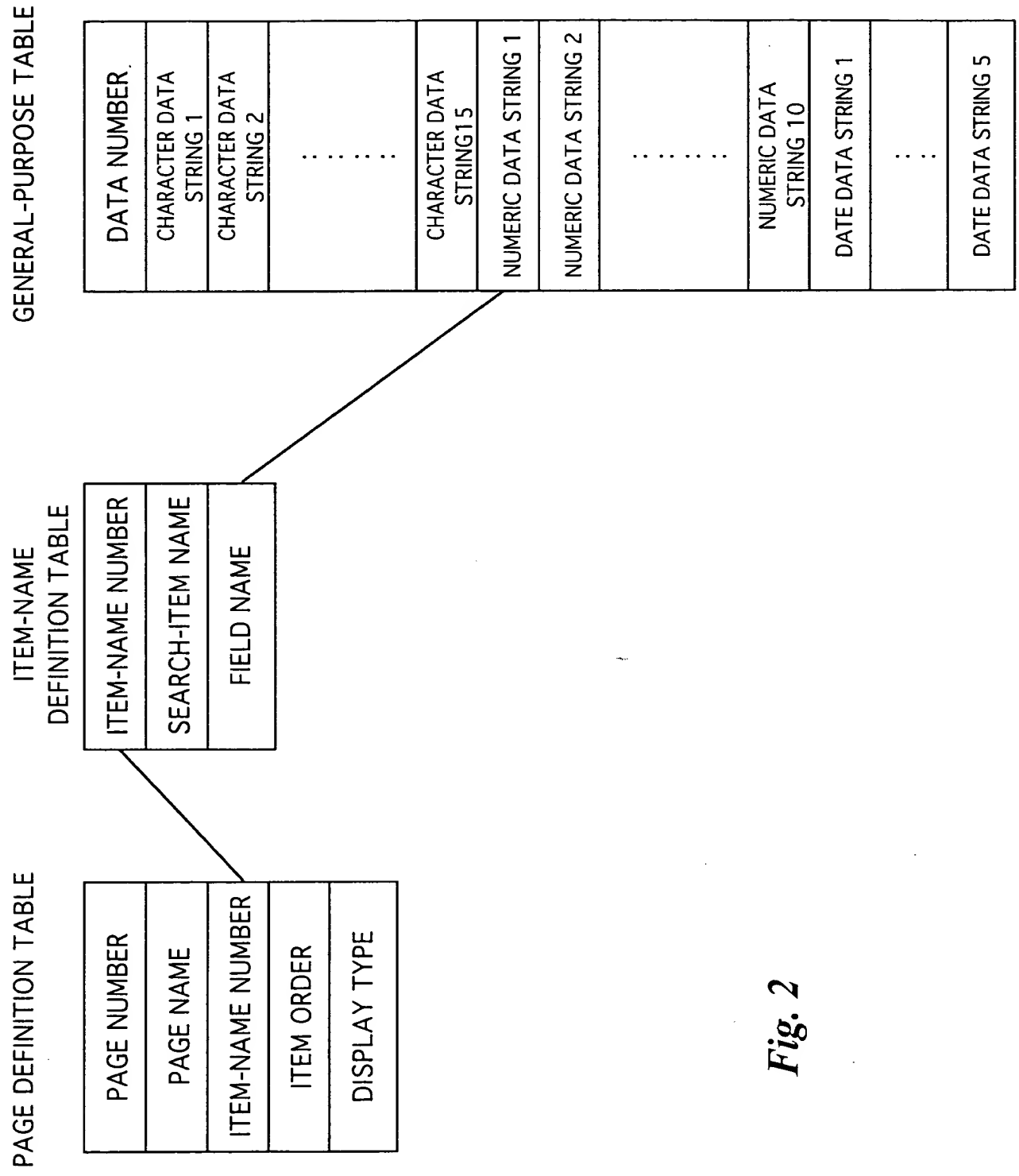


Fig. 2

ITEM-NAME DEFINITION TABLE (BEFORE CHANGE)

ITEM-NAME NUMBER	ITME NAME	FIELD NAME
1	PRODUCT CATEGORY	CHARACTER DATA STRING 1
2	PRODUCT NAME	CHARACTER DATA STRING 2
⋮	⋮	⋮
9	MANUFACTURER NAME	CHARACTER DATA STRING 14
10	PRODUCT FEATURE	CHARACTER DATA STRING 15
11	WEIGHT	NUMERIC DATA STRING 1
⋮	⋮	⋮
21	NUMBER IN STOCK	NUMERIC DATA STRING 10
⋮	⋮	⋮
24	SALES DATE	DATE DATA STRING 1
⋮	⋮	⋮

ITEM-NAME DEFINITION TABLE (AFTER CHANGE)

Fig. 6

ITEM-NAME NUMBER	ITEM NUMBER	FIELD
1	PRODUCT CLASS	CHARACTER DATA STRING 1
2	PRODUCT NAME	CHARACTER DATA STRING 2
⋮	⋮	⋮
9	NAME OF MANUFACTURING COMPANY	CHARACTER DATA STRING 14
10	PRODUCT FEATURE	CHARACTER DATA STRING 15
11	POUNDAGE	NUMERIC DATA STRING 1
⋮	⋮	⋮
21	NUMBER IN STOCK	NUMERIC DATA STRING 10
⋮	⋮	⋮
24	SALES DATE	DATE DATA STRING 1
⋮	⋮	⋮

00390604050

Fig. 7

PAGE NAME : ROOT/query

SET SEARCH CONDITIONS

SEARCH ALL **ITEM SEARCH**

PRODUCT CATEGORY MATCH ▼

PRODUCT NAME MATCH ▼

MANUFACTURE NAME MATCH ▼

PRODUCT FEATURE INCLUDES ▼

WEIGHT ~ ▼

SALES DATE ~ ▼

JOIN CONDITION ● AND ○ OR

SEARCH

A1

A3

A4

Fig. 8

PAGE NAME : ROOT/query

The screenshot shows a web-based search interface. At the top, there is a title bar with the text "SET SEARCH CONDITIONS". Below this, there are two tabs: "SEARCH ALL" and "ITEM SEARCH". The "ITEM SEARCH" tab is currently selected. The main search area contains several input fields and dropdown menus. The fields are: "PRODUCT CLASS" with the value "PRINTER", "PRODUCT NAME" (empty), "NAME OF MANUFACTURING COMPANY" with the value "AAA ELECTRIC CO.", "PRODUCT FEATURE" (empty), "POUNDAGE" (empty), and "SALES DATE" with the value "1997/1/1". Each of the first four fields has a "MATCH" button and a dropdown arrow. The "PRODUCT FEATURE" field has an "INCLUDES" button and a dropdown arrow. The "POUNDAGE" and "SALES DATE" fields have a range selector with a tilde (~) and a dropdown arrow. At the bottom, there is a "JOIN CONDITION" section with two radio buttons: "AND" (selected) and "OR". A "SEARCH" button is located at the bottom center. The interface is labeled with A1, A3, and A4.

SET SEARCH CONDITIONS

SEARCH ALL ITEM SEARCH

PRODUCT CLASS PRINTER MATCH ▼

PRODUCT NAME MATCH ▼

NAME OF MANUFACTURING COMPANY AAA ELECTRIC CO. MATCH ▼

PRODUCT FEATURE INCLUDES ▼

POUNDAGE ~ ▼

SALES DATE 1997/1/1 ~ ▼

JOIN CONDITION ● AND ○ OR

SEARCH

A1

A3

A4

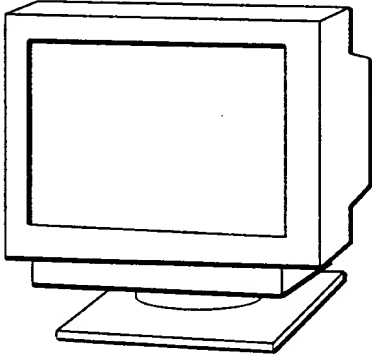
A6

A8

Fig. 10

PAGE NAME : ROOT/Entry

REGISTER

IMAGE INFORMATION	ATTACHMENT DOCUMENT
 A7	PRODUCT CLASS MONITOR
	NAME OF MANUFACTURING COMPANY BBB MONITOR CO.
	PRODUCT NAME DN40T
	SALES DATE 1997/4/5
	POUNDAGE 43000
	FEATURES FLAT PANEL; FULL COLOR 1600 × 1280

A6

SELECT IMAGE

REGISTER


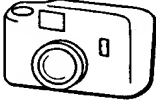
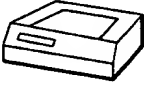
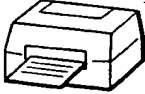
A8

A5

Fig. 11

PAGE NAME : ROOT/List

A21 LIST OF SEARCH RESULTS A22
 GROUP KEYWORD PRODUCT CATEGORY ▼ GROUPING
 A10


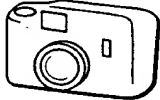
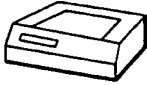
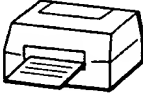
THUMBNAIL IMAGES	PRODUCT CATEGORY	MANUFACTURE NAME	PRODUCT NAME	FEATURE
	PRINTER	AAA ELECTRIC CO.	C-300D	TA SYSTEM
	CAMERA	AAA ELECTRIC CO.	S-300	MEGAPIXEL
	PRINTER	CC PRINTER CO.	XT-70	INK JET
	PRINTER	DD CO.	NX-500Z	SUBLIMATION

A35 A34 1/200 A31 A32 A33 BACK A41

Fig. 12

PAGE NAME : ROOT/List

A21 LIST OF SEARCH RESULTS A22
 GROUP KEYWORD PRODUCT CATEGORY ▼ GROUPING
 A10

THUMBNAIL IMAGES	PRODUCT CLASS	NAME OF MANUFACTURING COMPANY	PRODUCT NAME	FEATURE
	PRINTER	AAA ELECTRIC CO.	C-300D	TA SYSTEM
	CAMERA	AAA ELECTRIC CO.	S-300	MEGAPIXEL
	PRINTER	CC PRINTER CO.	XT-70	INK JET
	PRINTER	DD CO.	NX-500Z	SUBLIMATION

◀ ◀ 1/200 ▶ ▶ A33
 A35 A34 A31 A32 BACK A41

Fig. 13

PAGE NUMBER	PAGE NAME	ITEM-NAME NUMBER	ITEM ORDER	DISPLAY TYPE	VALUE
1	ROOT/query	1	3	TEXT	
1	ROOT/query	2	1	TEXT	
1	ROOT/query	9	2	LIST	AAA ELECTRIC CO./FFF ELECTRONICS CO./GG INDUSTRIES
1	ROOT/query	10	4	TEXT	
1	ROOT/query	11	5	TEXT	
2	ROOT/Entry	1	1	TEXT	
2	ROOT/Entry	2	2	TEXT	
2	ROOT/Entry	9	3	TEXT	
2	ROOT/Entry	10	5	TEXT	
2	ROOT/Entry	11	4	TEXT	
3	ROOT/List	1	2	TEXT	
3	ROOT/List	2	4	TEXT	
3	ROOT/List	9	1	TEXT	
3	ROOT/List	10	3	TEXT	
3	ROOT/List	11	5	TEXT	

Fig. 14

PAGE NAME : ROOT/query

Figure 1 is a schematic diagram of a search interface. At the top, there is a rounded rectangular button labeled "SET SEARCH CONDITIONS". Below this, there are two tabs: "SEARCH ALL" and "ITEM SEARCH". The main area of the interface contains several input fields and controls:

- PRODUCT NAME:** A text input field followed by a "MATCH" button and a downward-pointing triangle.
- MANUFACTURE NAME:** A text input field containing "AAA ELECTRIC CO." followed by a "MATCH" button and a downward-pointing triangle.
- PRODUCT CATEGORY:** A text input field containing "PRINTER" followed by a "MATCH" button and a downward-pointing triangle.
- PRODUCT FEATURE:** A text input field followed by an "INCLUDES" button and a downward-pointing triangle.
- WEIGHT:** Two text input fields, a box containing a tilde (~), and a downward-pointing triangle.
- JOIN CONDITION:** Two radio buttons, one labeled "AND" (which is selected) and one labeled "OR".
- SEARCH:** A rounded rectangular button at the bottom.

Reference numerals are used to point to specific elements:

- A1 points to the top right corner of the interface.
- A3 points to the "JOIN CONDITION" section.
- A4 points to the "SEARCH" button.

THE LITTLE BOOK OF THE LITTLE BOOKS

Fig. 15

PAGE NAME : ROOT/Entry

REGISTER

IMAGE INFORMATION ATTACHMENT DOCUMENT

PRODUCT CATEGORY MONITOR

PRODUCT NAME DN40T

MANUFACTURE NAME BBB MONITOR CO.

WEIGHT 43000

FEATURES FLAT PANEL; FULL COLOR 1600 x 1280

SELECT IMAGE

REGISTER

A5

A6

A7

A8

Fig. 16

PAGE NAME : ROOT/List

0030604250

LIST OF SEARCH RESULTS


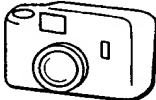
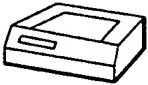
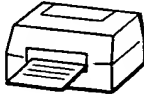
A21
A22

GROUP KEYWORD

PRODUCT CATEGORY ▼

GROUPING

A10

THUMBNAIL IMAGES	MANUFACTURE NAME	PRODUCT CATEGORY	FEATURE	PRODUCT NAME
	AAA ELECTRIC CO.	PRINTER	TA SYSTEM	C-300D
	AAA ELECTRIC CO.	CAMERA	MEGAPIXEL	S-300
	CC PRINTER CO.	PRINTER	INK JET	XT-70
	DD CO.	PRINTER	PHOTO-GRAPHIC	NX-500Z

◀◀
◀
1/200
▶
▶▶

BACK

A35
A34
A31
A32

Fig. 17